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| PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875   |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                                                                                                                                                                                 |                                             |                  |  | Application or Docket Number 10/646,239 |                                         |    | ing Date<br>22/2003        | To be Mailed           |  |
|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|--|-----------------------------------------|-----------------------------------------|----|----------------------------|------------------------|--|
| APPLICATION AS FILED – PART I (Column 1) (Column 2)                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                                                                                                                                                                                 |                                             |                  |  | SMALL ENTITY                            |                                         |    | OTHER THAN OR SMALL ENTITY |                        |  |
|                                                                           | FOR                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                         | NUMBER FILED                                                                                                                                                                                    |                                             | NUMBER EXTRA     |  | RATE (\$)                               | FEE (\$)                                |    | RATE (\$)                  | FEE (\$)               |  |
|                                                                           | BASIC FEE<br>(37 CFR 1.16(a), (b),                                                                                                                                                                                                                                                                                                                                                                                                                       | or (c))                                   | N/A                                                                                                                                                                                             |                                             | N/A              |  | N/A                                     |                                         | 1  | N/A                        |                        |  |
|                                                                           | SEARCH FEE<br>(37 CFR 1.16(k), (i), (i)                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           | N/A                                                                                                                                                                                             |                                             | N/A              |  | N/A                                     |                                         |    | N/A                        |                        |  |
|                                                                           | EXAMINATION FE<br>(37 CFR 1.16(o), (p),                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           | N/A                                                                                                                                                                                             |                                             | N/A              |  | N/A                                     |                                         |    | N/A                        |                        |  |
|                                                                           | ΓAL CLAIMS<br>CFR 1.16(i))                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           | minus 20 =                                                                                                                                                                                      |                                             | *                |  | x \$ =                                  |                                         | OR | x \$ =                     |                        |  |
| IND                                                                       | EPENDENT CLAIM<br>CFR 1.16(h))                                                                                                                                                                                                                                                                                                                                                                                                                           | S                                         | minus 3 =                                                                                                                                                                                       |                                             | *                |  | x \$ =                                  |                                         |    | x \$ =                     |                        |  |
|                                                                           | APPLICATION SIZE<br>(37 CFR 1.16(s))                                                                                                                                                                                                                                                                                                                                                                                                                     | shee<br>is \$2<br>addit                   | If the specification and drawings ex<br>sheets of paper, the application siz<br>is \$250 (\$125 for small entity) for eadditional 50 sheets or fraction the<br>35 U.S.C. 41(a)(1)(G) and 37 CFR |                                             |                  |  |                                         |                                         |    |                            |                        |  |
|                                                                           | MULTIPLE DEPEN                                                                                                                                                                                                                                                                                                                                                                                                                                           | IDENT CLAIM PR                            | 7 CFR 1.16(j))                                                                                                                                                                                  |                                             |                  |  |                                         |                                         |    |                            |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2. |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                                                                                                                                                                                 |                                             |                  |  | TOTAL                                   |                                         |    | TOTAL                      |                        |  |
|                                                                           | APPLICATION AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                                                                                                                                                                                 |                                             |                  |  |                                         | OTHER THAN SMALL ENTITY OR SMALL ENTITY |    |                            |                        |  |
| AMENDMENT                                                                 | 10/10/2008                                                                                                                                                                                                                                                                                                                                                                                                                                               | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                                                                                                                                                                                 | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |  | RATE (\$)                               | ADDITIONAL<br>FEE (\$)                  |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |  |
|                                                                           | Total (37 CFR<br>1.16(i))                                                                                                                                                                                                                                                                                                                                                                                                                                | * 8                                       | Minus                                                                                                                                                                                           | ** 82                                       | = 0              |  | x \$ =                                  |                                         | OR | X \$52=                    | 0                      |  |
|                                                                           | Independent<br>(37 CFR 1.16(h))                                                                                                                                                                                                                                                                                                                                                                                                                          | * 1                                       | Minus                                                                                                                                                                                           | ***6                                        | = 0              |  | x \$ =                                  |                                         | OR | X \$220=                   | 0                      |  |
|                                                                           | Application Size Fee (37 CFR 1.16(s))                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                                                                                                                                                                                 |                                             |                  |  |                                         |                                         |    |                            |                        |  |
|                                                                           | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                                                                                                                                                                                 |                                             |                  |  |                                         |                                         | OR |                            |                        |  |
|                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                                                                                                                                                                                 |                                             |                  |  | TOTAL<br>ADD'L<br>FEE                   |                                         | OR | TOTAL<br>ADD'L<br>FEE      | 0                      |  |
|                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                          | (Column 1)                                |                                                                                                                                                                                                 | (Column 2)                                  | (Column 3)       |  |                                         |                                         |    |                            |                        |  |
| AMENDMENT                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                                                                                                                                                                                 | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |  | RATE (\$)                               | ADDITIONAL<br>FEE (\$)                  |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |  |
|                                                                           | Total (37 CFR 1.16(i))                                                                                                                                                                                                                                                                                                                                                                                                                                   | *                                         | Minus                                                                                                                                                                                           | **                                          | =                |  | x \$ =                                  |                                         | OR | x \$ =                     |                        |  |
|                                                                           | Independent<br>(37 CFR 1.16(h))                                                                                                                                                                                                                                                                                                                                                                                                                          | *                                         | Minus                                                                                                                                                                                           | ***                                         | =                |  | x \$ =                                  |                                         | OR | x \$ =                     |                        |  |
|                                                                           | Application Size Fee (37 CFR 1.16(s))                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                                                                                                                                                                                 |                                             |                  |  |                                         |                                         |    |                            |                        |  |
|                                                                           | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                                                                                                                                                                                 |                                             |                  |  |                                         |                                         | OR |                            |                        |  |
|                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                                                                                                                                                                                 |                                             |                  |  | TOTAL<br>ADD'L<br>FEE                   |                                         | OR | TOTAL<br>ADD'L<br>FEE      |                        |  |
| ** If                                                                     | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  Legal Instrument Examiner:  /NICHELE PETERSON/  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                                           |                                                                                                                                                                                                 |                                             |                  |  |                                         |                                         |    |                            |                        |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

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